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Image may be representation. See specifications for product details.

LM311NG

Part Number:	LM311NG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMPARATOR SGL HI VOLT 8DIP
Datasheets:	PDF LM311NG.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM311NG

PART NUMBER	LM311NG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR SGL HI VOLT 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LM311NG.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	5 V ~ 30 V, ±2.5 V ~ 15 V
VOLTAGE - INPUT OFFSET (MAX)	7.5mV @ ±15V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL
OTHER NAMES	LM311NGOS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL 8-PDIP
CURRENT - QUIESCENT (MAX)	7.5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.25µA @ ±15V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM311

Related Tags

AMI Semiconductor / ON Semiconductor LM311NG	LM311NG Distributor	LM311NG Supplier
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Related Products

FDK FUJITSU MATERNES LM311N Manufacturers: Fairchild/ON Semiconductor Description: IC COMPARATOR SGL 0-70DEG 8-DIP In stock: 4581 pcs RFQ	ST life.augmented LM311N Manufacturers: STMicroelectronics Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 456533 pcs RFQ
No Picture LM311PSRE4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8SO In stock: 421013 pcs RFQ	No Picture LM311N Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 4624 pcs RFQ
No Picture LM311PG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8-DIP In stock: 222083 pcs RFQ	No Picture LM311MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 5030 pcs RFQ
No Picture LM311PSR Manufacturers: N/A Description: IC COMPARATR DIFF W/STROBES 8SO In stock: 290517 pcs RFQ	No Picture LM311PW Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8TSSOP In stock: 289293 pcs RFQ
No Picture LM311MX/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 201775 pcs RFQ	No Picture LM311PWG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8TSSOP In stock: 310397 pcs RFQ
No Picture LM311N/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 159644 pcs RFQ	No Picture LM311P Manufacturers: N/A Description: IC DIFF COMP W/STROBE 8DIP In stock: 230705 pcs RFQ